

Agricultural Waste Management

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Scott County, Iowa

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
11B: Colo-----	50	Very limited Depth to saturated zone Leaching limitation Flooding	1.00 0.70 0.60	Very limited Depth to saturated zone Flooding	1.00 1.00	Very limited Depth to saturated zone Flooding	1.00 0.60
Ely-----	35	Somewhat limited Depth to saturated zone	0.43	Somewhat limited Depth to saturated zone	0.43	Somewhat limited Depth to saturated zone Too steep for surface application	0.43 0.08
20C2: Killduff-----	100	Not limited		Not limited		Somewhat limited Too steep for surface application Too steep for sprinkler application	0.91 0.02
20C3: Killduff-----	100	Not limited		Not limited		Somewhat limited Too steep for surface application Too steep for sprinkler application	0.91 0.02
20D2: Killduff-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Too steep for surface application Too steep for sprinkler application	1.00 0.77
20D3: Killduff-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Too steep for surface application	1.00

Agricultural Waste Management

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Scott County, Iowa

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
24D3: Shelby-----	100					Too steep for sprinkler application	0.77
		Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Too steep for surface application	1.00
		Restricted permeability	0.30	Restricted permeability	0.22	Too steep for sprinkler application	0.77
		Too acid	0.02	Too acid	0.07	Restricted permeability Too acid	0.22 0.07
24E2: Shelby-----	100						
		Very limited Slope	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Restricted permeability	0.30	Restricted permeability	0.22	Too steep for sprinkler application	1.00
		Too acid	0.02	Too acid	0.07	Restricted permeability Too acid	0.22 0.07
24E3: Shelby-----	100						
		Very limited Slope	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Restricted permeability	0.30	Restricted permeability	0.22	Too steep for sprinkler application	1.00
		Too acid	0.02	Too acid	0.07	Restricted permeability Too acid	0.22 0.07
41: Sparta-----	95						
		Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00
		Leaching limitation	0.45	Droughty	0.23	Droughty	0.23
		Droughty	0.23				

Agricultural Waste Management

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Scott County, Iowa

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
41B: Sparta-----	100	Very limited Filtering capacity Leaching limitation Droughty	1.00 0.45 0.23	Very limited Filtering capacity Droughty	1.00 0.23	Very limited Filtering capacity Droughty Too steep for surface application	1.00 0.23 0.08
41C: Sparta-----	95	Very limited Filtering capacity Leaching limitation Droughty	1.00 0.45 0.23	Very limited Filtering capacity Droughty	1.00 0.23	Very limited Filtering capacity Too steep for surface application Droughty Too steep for sprinkler application	1.00 0.91 0.23 0.02
41D: Sparta-----	95	Very limited Filtering capacity Slope Leaching limitation Droughty	1.00 0.63 0.45 0.28	Very limited Filtering capacity Slope Droughty	1.00 0.63 0.28	Very limited Too steep for surface application Filtering capacity Too steep for sprinkler application Droughty	1.00 1.00 0.77 0.28
54: Zook-----	100	Very limited Restricted permeability Depth to saturated zone Flooding Leaching limitation	1.00 1.00 0.60 0.50	Very limited Depth to saturated zone Flooding Restricted permeability	1.00 1.00 1.00	Very limited Depth to saturated zone Restricted permeability Flooding	1.00 1.00 0.60
63C: Chelsea-----	95	Very limited		Very limited		Very limited	

Agricultural Waste Management

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Scott County, Iowa

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
63E: Chelsea-----	95	Filtering capacity	1.00	Filtering capacity	1.00	Filtering capacity	1.00
		Leaching limitation	0.45	Droughty	0.35	Too steep for surface application	0.91
		Droughty	0.35			Droughty	0.35
						Too steep for sprinkler application	0.02
		Very limited		Very limited		Very limited	
		Filtering capacity	1.00	Filtering capacity	1.00	Too steep for surface application	1.00
		Slope	0.96	Slope	0.96	Filtering capacity	1.00
		Leaching limitation	0.45	Droughty	0.35	Too steep for sprinkler application	0.97
		Droughty	0.35			Droughty	0.35
65E2: Lindley-----	100	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Too steep for surface application	1.00
		Restricted permeability	0.30	Too acid	0.31	Too steep for sprinkler application	1.00
		Too acid	0.08	Restricted permeability	0.22	Too acid	0.31
						Restricted permeability	0.22
65F: Lindley-----	95	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Too steep for surface application	1.00
		Restricted permeability	0.30	Too acid	0.31	Too steep for sprinkler application	1.00
		Too acid	0.08	Restricted permeability	0.22	Too acid	0.31
						Restricted permeability	0.22

Agricultural Waste Management

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Scott County, Iowa

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
65G: Lindley-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Restricted permeability	0.30	Too acid	0.31	Too steep for sprinkler application	1.00
		Too acid	0.08	Restricted permeability	0.22	Too acid	0.31
						Restricted permeability	0.22
83B: Kenyon-----	100	Not limited		Not limited		Somewhat limited Too steep for surface application	0.08
83C2: Kenyon-----	100	Not limited		Not limited		Somewhat limited Too steep for surface application	0.91
						Too steep for sprinkler application	0.02
83D2: Kenyon-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Too steep for surface application	1.00
						Too steep for sprinkler application	0.77
83D3: Kenyon-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Too steep for surface application	1.00
						Too steep for sprinkler application	0.77
84: Clyde-----	95	Very limited		Very limited		Very limited	

Agricultural Waste Management

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Scott County, Iowa

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Leaching limitation	0.70				
118: Garwin-----	95	Very limited Depth to saturated zone Leaching limitation	1.00 0.70	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
119: Muscatine-----	95	Somewhat limited Depth to saturated zone Too acid	0.93 0.02	Somewhat limited Depth to saturated zone Too acid	0.93 0.07	Somewhat limited Depth to saturated zone Too acid	0.93 0.07
119B: Muscatine-----	95	Somewhat limited Depth to saturated zone Too acid	0.43 0.02	Somewhat limited Depth to saturated zone Too acid	0.43 0.07	Somewhat limited Depth to saturated zone Too steep for surface application Too acid	0.43 0.08 0.07
120B: Tama-----	100	Somewhat limited Too acid	0.02	Somewhat limited Too acid	0.07	Somewhat limited Too steep for surface application Too acid	0.08 0.07
120B2: Tama-----	100	Somewhat limited Too acid	0.02	Somewhat limited Too acid	0.07	Somewhat limited Too steep for surface application Too acid	0.08 0.07
120C: Tama-----	95	Somewhat limited Too acid	0.02	Somewhat limited Too acid	0.07	Somewhat limited Too steep for surface application Too acid	0.91 0.07

Agricultural Waste Management

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Scott County, Iowa

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
120C2: Tama-----	100	Somewhat limited Too acid	0.02	Somewhat limited Too acid	0.07	Too steep for sprinkler application	0.02
						Somewhat limited Too steep for surface application	0.91
						Too acid	0.07
						Too steep for sprinkler application	0.02
120C3: Tama-----	100	Somewhat limited Too acid	0.02	Somewhat limited Too acid	0.07	Somewhat limited Too steep for surface application	0.91
						Too acid	0.07
						Too steep for sprinkler application	0.02
120D2: Tama-----	100	Somewhat limited Slope Too acid	0.63 0.02	Somewhat limited Slope Too acid	0.63 0.07	Very limited Too steep for surface application	1.00
						Too steep for sprinkler application	0.77
						Too acid	0.07
120D3: Tama-----	100	Somewhat limited Slope Too acid	0.63 0.02	Somewhat limited Slope Too acid	0.63 0.07	Very limited Too steep for surface application	1.00
						Too steep for sprinkler application	0.77
						Too acid	0.07
120E2: Tama-----	100	Very limited		Very limited		Very limited	

Agricultural Waste Management

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Scott County, Iowa

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
120E3: Tama-----	100	Slope	1.00	Slope	1.00	Too steep for surface application	1.00
		Too acid	0.02	Too acid	0.07	Too steep for sprinkler application	1.00
						Too acid	0.07
		Very limited Slope	1.00	Very limited Slope	1.00	Too steep for surface application	1.00
		Too acid	0.02	Too acid	0.07	Too steep for sprinkler application	1.00
						Too acid	0.07
133: Colo-----	95	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		Leaching limitation	0.70	Flooding	1.00	Flooding	0.60
		Flooding	0.60				
139: Perks-----	95	Very limited Droughty	1.00	Very limited Droughty	1.00	Very limited Droughty	1.00
		Filtering capacity	1.00	Flooding	1.00	Filtering capacity	1.00
		Flooding	0.60	Filtering capacity	1.00	Flooding	0.60
		Leaching limitation	0.45	Too acid	0.14	Too acid	0.14
		Too acid	0.03				
151: Marshan-----	95	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		Filtering capacity	1.00	Filtering capacity	1.00	Filtering capacity	1.00
		Leaching limitation	0.70				
160: Walford-----	100	Very limited		Very limited		Very limited	

Agricultural Waste Management

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Scott County, Iowa

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Leaching limitation	0.70	Restricted permeability	0.22	Restricted permeability	0.22
		Restricted permeability	0.30				
162B: Downs-----	95	Somewhat limited Too acid	0.02	Somewhat limited Too acid	0.07	Somewhat limited Too steep for surface application Too acid	0.08 0.07
162C2: Downs-----	100	Somewhat limited Too acid	0.02	Somewhat limited Too acid	0.07	Somewhat limited Too steep for surface application Too acid Too steep for sprinkler application	0.91 0.07 0.02
162C3: Downs-----	100	Somewhat limited Too acid	0.02	Somewhat limited Too acid	0.07	Somewhat limited Too steep for surface application Too acid Too steep for sprinkler application	0.91 0.07 0.02
162D2: Downs-----	100	Somewhat limited Slope Too acid	0.63 0.02	Somewhat limited Slope Too acid	0.63 0.07	Very limited Too steep for surface application Too steep for sprinkler application Too acid	1.00 0.77 0.07
162D3: Downs-----	100	Somewhat limited		Somewhat limited		Very limited	

Agricultural Waste Management

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Scott County, Iowa

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
162E2: Downs-----	100	Slope	0.63	Slope	0.63	Too steep for surface application	1.00
		Too acid	0.02	Too acid	0.07	Too steep for sprinkler application	0.77
						Too acid	0.07
		Very limited Slope	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Too acid	0.02	Too acid	0.07	Too steep for sprinkler application	1.00
						Too acid	0.07
162E3: Downs-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Too acid	0.02	Too acid	0.07	Too steep for sprinkler application	1.00
						Too acid	0.07
162F2: Downs-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Too acid	0.02	Too acid	0.07	Too steep for sprinkler application	1.00
						Too acid	0.07
163B2: Fayette-----	100	Somewhat limited Too acid	0.02	Somewhat limited Too acid	0.07	Somewhat limited Too steep for surface application	0.08
						Too acid	0.07
163C: Fayette-----	95	Somewhat limited		Somewhat limited		Somewhat limited	

Agricultural Waste Management

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Scott County, Iowa

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
163C2: Fayette-----	100	Too acid	0.02	Too acid	0.07	Too steep for surface application	0.91
						Too acid	0.07
						Too steep for sprinkler application	0.02
163C3: Fayette-----	100	Somewhat limited Too acid	0.02	Somewhat limited Too acid	0.07	Somewhat limited Too steep for surface application	0.91
						Too acid	0.07
						Too steep for sprinkler application	0.02
163D: Fayette-----	95	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Too steep for surface application	1.00
						Too steep for sprinkler application	0.77
		Too acid	0.02	Too acid	0.07	Too acid	0.07
163D2: Fayette-----	95	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Too steep for surface application	1.00
						Too steep for sprinkler application	0.77
		Too acid	0.02	Too acid	0.07	Too acid	0.07

Agricultural Waste Management

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Scott County, Iowa

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
163D3: Fayette-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Too steep for surface application	1.00
		Too acid	0.02	Too acid	0.07	Too steep for sprinkler application	0.77
						Too acid	0.07
163E: Fayette-----	95	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Too acid	0.02	Too acid	0.07	Too steep for sprinkler application	1.00
						Too acid	0.07
163E2: Fayette-----	95	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Too acid	0.02	Too acid	0.07	Too steep for sprinkler application	1.00
						Too acid	0.07
163E3: Fayette-----	95	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Too acid	0.02	Too acid	0.07	Too steep for sprinkler application	1.00
						Too acid	0.07
163F: Fayette-----	95	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Too acid	0.02	Too acid	0.07	Too steep for sprinkler application	1.00
						Too acid	0.07

Agricultural Waste Management

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Scott County, Iowa

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation		
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	
163F2: Fayette-----	95					Too acid	0.07	
		Very limited Slope	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00	
		Too acid	0.02	Too acid	0.07	Too steep for sprinkler application	1.00	
						Too acid	0.07	
163F3: Fayette-----	95	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00	
		Too acid	0.02	Too acid	0.07	Too steep for sprinkler application	1.00	
						Too acid	0.07	
163G: Fayette-----	95	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00	
		Too acid	0.02	Too acid	0.07	Too steep for sprinkler application	1.00	
						Too acid	0.07	
174: Bolan-----	100	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	
175: Dickinson-----	95	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	
175B: Dickinson-----	95	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	

Agricultural Waste Management

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Scott County, Iowa

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
175C: Dickinson-----	100	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Too steep for surface application	0.08
						Very limited Filtering capacity	1.00
						Too steep for surface application	0.91
						Too steep for sprinkler application	0.02
179D2: Gara-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited	
						Too steep for surface application	1.00
		Restricted permeability	0.30	Restricted permeability	0.22	Too steep for sprinkler application	0.77
						Restricted permeability	0.22
179E2: Gara-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited	
						Too steep for surface application	1.00
		Restricted permeability	0.30	Restricted permeability	0.22	Too steep for sprinkler application	1.00
						Restricted permeability	0.22
179E3: Gara-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited	
						Too steep for surface application	1.00
		Restricted permeability	0.30	Restricted permeability	0.22	Too steep for sprinkler application	1.00
						Restricted permeability	0.22

Agricultural Waste Management

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Scott County, Iowa

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
179F2: Gara-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Restricted permeability	0.30	Restricted permeability	0.22	Too steep for sprinkler application	1.00
						Restricted permeability	0.22
179F3: Gara-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Restricted permeability	0.30	Restricted permeability	0.22	Too steep for sprinkler application	1.00
						Restricted permeability	0.22
184: Klinger-----	95	Somewhat limited Depth to saturated zone	0.43	Somewhat limited Depth to saturated zone	0.43	Somewhat limited Depth to saturated zone	0.43
		Too acid	0.02	Too acid	0.07	Too acid	0.07
220: Nodaway-----	90	Somewhat limited Flooding	0.60	Very limited Flooding	1.00	Somewhat limited Flooding	0.60
225: Lawler-----	95	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00
		Depth to saturated zone	0.93	Depth to saturated zone	0.93	Depth to saturated zone	0.93
254: Zook-----	100	Very limited Restricted permeability	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Flooding	1.00	Restricted permeability	1.00
		Filtering capacity	1.00	Restricted permeability	1.00	Filtering capacity	1.00

Agricultural Waste Management

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Scott County, Iowa

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Flooding	0.60	Filtering capacity	1.00	Flooding	0.60
		Leaching limitation	0.50				
273C: Olmitz-----	100	Not limited		Not limited		Somewhat limited	
						Too steep for surface application	0.66
						Too steep for sprinkler application	0.01
284: Flagler-----	95	Very limited		Very limited		Very limited	
		Filtering capacity	1.00	Filtering capacity	1.00	Filtering capacity	1.00
		Droughty	0.78	Droughty	0.78	Droughty	0.78
291: Atterberry-----	95	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
293C: Chelsea-----	40	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Too steep for surface application	1.00
		Filtering capacity	1.00	Filtering capacity	1.00	Too steep for sprinkler application	1.00
		Leaching limitation	0.45	Droughty	0.35	Filtering capacity	1.00
		Droughty	0.35			Droughty	0.35
Lamont-----	30	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Too steep for surface application	1.00
		Filtering capacity	1.00	Filtering capacity	1.00	Too steep for sprinkler application	1.00
		Too acid	0.02	Too acid	0.07	Filtering capacity	1.00
						Too acid	0.07

Agricultural Waste Management

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Scott County, Iowa

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Fayette-----	25	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Too acid	0.02	Too acid	0.07	Too steep for sprinkler application	1.00
						Too acid	0.07
293E: Chelsea-----	45	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Very limited Too steep for surface application	1.00
		Slope	0.96	Slope	0.96	Filtering capacity	1.00
		Leaching limitation	0.45	Droughty	0.35	Too steep for sprinkler application	0.97
		Droughty	0.35			Droughty	0.35
Lamont-----	30	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Very limited Too steep for surface application	1.00
		Slope	0.96	Slope	0.96	Filtering capacity	1.00
		Too acid	0.02	Too acid	0.07	Too steep for sprinkler application	0.97
						Too acid	0.07
Fayette-----	20	Somewhat limited Slope	0.96	Somewhat limited Slope	0.96	Very limited Too steep for surface application	1.00
		Too acid	0.02	Too acid	0.07	Too steep for sprinkler application	0.97
						Too acid	0.07
293F: Chelsea-----	45	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00

Agricultural Waste Management

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Scott County, Iowa

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Lamont-----	35	Filtering capacity	1.00	Filtering capacity	1.00	Too steep for sprinkler application	1.00
		Leaching limitation	0.45	Droughty	0.35	Filtering capacity	1.00
		Droughty	0.35			Droughty	0.35
		Very limited Slope	1.00	Very limited Slope	1.00	Very limited	
						Too steep for surface application	1.00
313G: Gosport-----	100	Filtering capacity	1.00	Filtering capacity	1.00	Too steep for sprinkler application	1.00
		Too acid	0.02	Too acid	0.07	Filtering capacity	1.00
						Too acid	0.07
		Very limited Slope	1.00	Very limited Slope	1.00	Very limited	
						Too steep for surface application	1.00
352B: Whittier-----	95	Depth to saturated zone	0.95	Depth to saturated zone	0.95	Too steep for sprinkler application	1.00
		Depth to bedrock	0.46	Depth to bedrock	0.46	Depth to saturated zone	0.95
		Droughty	0.42	Droughty	0.42	Depth to bedrock	0.46
		Restricted permeability	0.30	Restricted permeability	0.22	Droughty	0.42
352C2: Whittier-----	95	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00
						Too steep for surface application	0.08
352C2: Whittier-----	95	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00
						Too steep for surface application	0.91

Agricultural Waste Management

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Scott County, Iowa

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
						Too steep for sprinkler application	0.02
354: Aquolls-----	95	Not rated		Not rated		Not rated	
377B: Dinsdale-----	100	Somewhat limited Too acid	0.02	Somewhat limited Too acid	0.07	Somewhat limited Too steep for surface application Too acid	0.08 0.07
377C: Dinsdale-----	100	Somewhat limited Too acid	0.02	Somewhat limited Too acid	0.07	Somewhat limited Too steep for surface application Too acid Too steep for sprinkler application	0.91 0.07 0.02
377C2: Dinsdale-----	100	Somewhat limited Too acid	0.02	Somewhat limited Too acid	0.07	Somewhat limited Too steep for surface application Too acid Too steep for sprinkler application	0.91 0.07 0.02
382: Maxfield-----	95	Very limited Depth to saturated zone Leaching limitation	1.00 0.70	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
420B: Tama-----	100	Somewhat limited		Somewhat limited		Somewhat limited	

Agricultural Waste Management

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Scott County, Iowa

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Too acid	0.02	Too acid	0.07	Too steep for surface application Too acid	0.08 0.07
426B: Aredale-----	95	Not limited		Not limited		Somewhat limited Too steep for surface application	0.08
426C: Aredale-----	100	Not limited		Not limited		Somewhat limited Too steep for surface application Too steep for sprinkler application	0.02 0.91 0.02
426C2: Aredale-----	100	Not limited		Not limited		Somewhat limited Too steep for surface application Too steep for sprinkler application	0.91 0.02
426D2: Aredale-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Too steep for surface application Too steep for sprinkler application	1.00 0.77
428B: Ely-----	95	Somewhat limited Depth to saturated zone	0.43	Somewhat limited Depth to saturated zone	0.43	Somewhat limited Depth to saturated zone Too steep for surface application	0.43 0.08
430: Ackmore-----	95	Very limited		Very limited		Very limited	

Agricultural Waste Management

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Scott County, Iowa

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
430B: Ackmore-----	95	Depth to saturated zone	1.00	Flooding	1.00	Depth to saturated zone	1.00
		Flooding	0.60	Depth to saturated zone	1.00	Flooding	0.60
		Very limited Depth to saturated zone	1.00	Very limited Flooding	1.00	Very limited Depth to saturated zone	1.00
		Flooding	0.60	Depth to saturated zone	1.00	Flooding	0.60
442C2: Tama-----	50					Too steep for surface application	0.08
		Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00
		Too acid	0.02	Too acid	0.07	Too steep for surface application	0.91
						Too acid	0.07
Dickinson-----	30					Too steep for sprinkler application	0.02
		Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00
						Too steep for surface application	0.91
						Too steep for sprinkler application	0.02
442D2: Tama-----	50	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Very limited Too steep for surface application	1.00
		Slope	0.63	Slope	0.63	Filtering capacity	1.00
		Too acid	0.02	Too acid	0.07	Too steep for sprinkler application	0.77

Agricultural Waste Management

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Scott County, Iowa

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Dickinson-----	30	Very limited Filtering capacity Slope	1.00 0.63	Very limited Filtering capacity Slope	1.00 0.63	Too acid	0.07
						Very limited Too steep for surface application	1.00
						Filtering capacity	1.00
						Too steep for sprinkler application	0.77
442E2: Tama-----	50	Very limited Filtering capacity Slope Too acid	1.00 0.63 0.02	Very limited Filtering capacity Slope Too acid	1.00 0.63 0.07	Very limited	
						Too steep for surface application	1.00
						Filtering capacity	1.00
						Too steep for sprinkler application Too acid	0.77 0.07
Dickinson-----	30	Very limited Filtering capacity Slope	1.00 0.63	Very limited Filtering capacity Slope	1.00 0.63	Very limited	
						Too steep for surface application	1.00
						Filtering capacity	1.00
						Too steep for sprinkler application	0.77
450B: Pillot-----	95	Not limited		Not limited		Somewhat limited	
						Too steep for surface application	0.08
450C2: Pillot-----	95	Not limited		Not limited		Somewhat limited	
						Too steep for surface application	0.91

Agricultural Waste Management

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Scott County, Iowa

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
						Too steep for sprinkler application	0.02
484: Lawson-----	95	Very limited Depth to saturated zone Flooding	1.00 0.60	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Depth to saturated zone Flooding	1.00 0.60
499G: Nordness-----	90	Very limited Slope Depth to bedrock Droughty	1.00 1.00 1.00	Very limited Depth to bedrock Slope Droughty	1.00 1.00 1.00	Very limited Depth to bedrock Too steep for surface application Too steep for sprinkler application Droughty	1.00 1.00 1.00 1.00
539: Perks-----	90	Very limited Droughty Filtering capacity Flooding Leaching limitation Too acid	1.00 1.00 0.60 0.45 0.03	Very limited Droughty Flooding Filtering capacity Too acid	1.00 1.00 1.00 0.14	Very limited Droughty Filtering capacity Flooding Too acid	1.00 1.00 0.60 0.14
673D3: Timula-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Too steep for surface application Too steep for sprinkler application	1.00 0.77
673E3: Timula-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00

Agricultural Waste Management

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Scott County, Iowa

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
						Too steep for sprinkler application	1.00
673F3: Timula-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
763E3: Exette-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
763F3: Exette-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
767E3: Mula-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
767F3: Mula-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00

Agricultural Waste Management

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Scott County, Iowa

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
						Too steep for sprinkler application	1.00
814: Rockton-----	100	Somewhat limited Depth to bedrock Too acid	0.46 0.02	Somewhat limited Depth to bedrock Too acid	0.46 0.07	Somewhat limited Depth to bedrock Too acid	0.46 0.07
820: Dockery-----	95	Somewhat limited Depth to saturated zone Flooding	0.86 0.60	Very limited Flooding Depth to saturated zone	1.00 0.86	Somewhat limited Depth to saturated zone Flooding	0.86 0.60
820B: Dockery-----	95	Somewhat limited Depth to saturated zone Flooding	0.86 0.60	Very limited Flooding Depth to saturated zone	1.00 0.86	Somewhat limited Depth to saturated zone Flooding	0.86 0.60
						Too steep for surface application	0.08
826: Rowley-----	95	Very limited Filtering capacity Depth to saturated zone	1.00 1.00	Very limited Filtering capacity Depth to saturated zone Flooding	1.00 1.00 0.40	Very limited Filtering capacity Depth to saturated zone	1.00 1.00
916B: Downs-----	95	Very limited Filtering capacity Too acid	1.00 0.02	Very limited Filtering capacity Too acid	1.00 0.07	Very limited Filtering capacity Too steep for surface application Too acid	1.00 0.08 0.07
916C2: Downs-----	100	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00

Agricultural Waste Management

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Scott County, Iowa

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
916D2: Downs-----	100	Too acid	0.02	Too acid	0.07	Too steep for surface application	0.91
						Too acid	0.07
						Too steep for sprinkler application	0.02
		Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Too steep for surface application	1.00
		Slope	0.63	Slope	0.63	Filtering capacity	1.00
920B: Tama-----	95	Too acid	0.02	Too acid	0.07	Too steep for sprinkler application	0.77
						Too acid	0.07
		Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Filtering capacity	1.00
		Too acid	0.02	Too acid	0.07	Too steep for surface application	0.08
						Too acid	0.07
920C2: Tama-----	100	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Filtering capacity	1.00
		Too acid	0.02	Too acid	0.07	Too steep for surface application	0.91
						Too acid	0.07
						Too steep for sprinkler application	0.02
920D2: Tama-----	100	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Too steep for surface application	1.00
		Slope	0.63	Slope	0.63	Filtering capacity	1.00

Agricultural Waste Management

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Scott County, Iowa

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Too acid	0.02	Too acid	0.07	Too steep for sprinkler application	0.77
						Too acid	0.07
926: Canoe-----	95	Somewhat limited Depth to saturated zone	0.43	Somewhat limited Depth to saturated zone	0.43	Somewhat limited Depth to saturated zone	0.43
950: Niota-----	95	Very limited Restricted permeability Depth to saturated zone Runoff limitation Too acid	1.00 1.00 0.40 0.02	Very limited Restricted permeability Depth to saturated zone Too acid	1.00 1.00 0.07	Very limited Restricted permeability Depth to saturated zone Too acid	1.00 1.00 0.07
950B: Niota-----	100	Very limited Restricted permeability Depth to saturated zone Runoff limitation Too acid	1.00 1.00 0.40 0.02	Very limited Restricted permeability Depth to saturated zone Too acid	1.00 1.00 0.07	Very limited Restricted permeability Depth to saturated zone Too steep for surface application Too acid	1.00 1.00 0.08 0.07
960: Shaffton-----	95	Very limited Filtering capacity Flooding Depth to saturated zone Too acid	1.00 0.60 0.43 0.02	Very limited Filtering capacity Flooding Depth to saturated zone Too acid	1.00 1.00 0.43 0.07	Very limited Filtering capacity Flooding Depth to saturated zone Too acid	1.00 0.60 0.43 0.07
961: Ambraw-----	100	Very limited Depth to saturated zone Leaching limitation Flooding	1.00 0.70 0.60	Very limited Depth to saturated zone Flooding Restricted permeability	1.00 1.00 0.22	Very limited Depth to saturated zone Flooding Restricted permeability	1.00 0.60 0.22

Agricultural Waste Management

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Scott County, Iowa

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Restricted permeability	0.30				
977: Richwood-----	100	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00
1118: Garwin-----	95	Very limited Depth to saturated zone Leaching limitation	1.00 0.70	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
1119: Muscatine-----	95	Somewhat limited Depth to saturated zone Too acid	0.93 0.02	Somewhat limited Depth to saturated zone Too acid	0.93 0.07	Somewhat limited Depth to saturated zone Too acid	0.93 0.07
1539: Ambraw-----	40	Very limited Depth to saturated zone Flooding Leaching limitation Restricted permeability	1.00 1.00 0.70 0.30	Very limited Depth to saturated zone Flooding Restricted permeability	1.00 1.00 0.22	Very limited Depth to saturated zone Flooding Restricted permeability	1.00 1.00 0.22
Perks-----	30	Very limited Flooding Droughty Filtering capacity Leaching limitation	1.00 1.00 1.00 0.45	Very limited Droughty Flooding Filtering capacity	1.00 1.00 1.00	Very limited Droughty Flooding Filtering capacity	1.00 1.00 1.00
Lawson-----	20	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 1.00
1730B: Nodaway-----	45	Very limited Flooding	1.00	Very limited Flooding	1.00	Very limited Flooding	1.00

Agricultural Waste Management

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Scott County, Iowa

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Perks-----	40	Very limited Flooding Droughty Filtering capacity Leaching limitation	1.00 1.00 1.00 0.45	Very limited Flooding Droughty Filtering capacity	1.00 1.00 1.00	Very limited Flooding Droughty Filtering capacity Too steep for surface application	1.00 1.00 1.00 0.01
4000: Urban Land-----	100	Not rated		Not rated		Not rated	
4133: Colo-----	50	Very limited Depth to saturated zone Leaching limitation Flooding	1.00 0.70 0.60	Very limited Depth to saturated zone Flooding	1.00 1.00	Very limited Depth to saturated zone Flooding	1.00 0.60
Urban Land-----	40	Not rated		Not rated		Not rated	
4162C: Downs-----	50	Somewhat limited Too acid	0.02	Somewhat limited Too acid	0.07	Somewhat limited Too steep for surface application Too acid Too steep for sprinkler application	0.66 0.07 0.01
Urban Land-----	40	Not rated		Not rated		Not rated	
4162D: Downs-----	50	Somewhat limited		Somewhat limited		Very limited	

Agricultural Waste Management

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Scott County, Iowa

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Slope	0.63	Slope	0.63	Too steep for surface application	1.00
		Too acid	0.02	Too acid	0.07	Too steep for sprinkler application	0.77
						Too acid	0.07
Urban Land-----	40	Not rated		Not rated		Not rated	
4163E: Fayette-----	50	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Too acid	0.02	Too acid	0.07	Too steep for sprinkler application	1.00
						Too acid	0.07
Urban Land-----	40	Not rated		Not rated		Not rated	
4220: Nodaway-----	50	Somewhat limited Flooding	0.60	Very limited Flooding	1.00	Somewhat limited Flooding	0.60
Urban Land-----	40	Not rated		Not rated		Not rated	
4291: Atterberry-----	50	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
Urban Land-----	40	Not rated		Not rated		Not rated	

Agricultural Waste Management

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Scott County, Iowa

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
4977B: Richwood-----	50	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Very limited Filtering capacity Too steep for surface application	1.00 0.01
Urban Land-----	40	Not rated		Not rated		Not rated	
5010: Pits-----	100	Not rated		Not rated		Not rated	
5030: Pits-----	100	Not rated		Not rated		Not rated	
5040: Orthents, Loamy----	90	Not rated		Not rated		Not rated	
INT: Intermittent Water--	100	Not rated		Not rated		Not rated	
SL: Sewage Lagoon-----	100	Not rated		Not rated		Not rated	
W: Water-----	100	Not rated		Not rated		Not rated	